



07-28-06

JW

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

4

Application Number

10/766,706

Filing Date

January 27, 2004

First Named Inventor

Wang Long Zhou

Art Unit

2828

Examiner Name

Dung T. Nguyen

Attorney Docket Number

040017U0008

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  - Certificate of Express Mailing - Return Postcard
<b>Remarks</b>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Sills Cummis Epstein & Gross P.C.		
Signature			
Printed name	Aasheesh V. Shravah		
Date	July 27, 2006	Reg. No.	54,445

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant(s):** Wang Long Zhou

**Examiner:** Dung T. Nguyen

**Serial No:** 10/766,706

**Art Unit:** 2828

**Filed:** January 27, 2004

**Docket:** 040017U0008

**For:** HYBRID Q-SWITCH DEVICES,  
LASERS USING THE SAME, AND  
METHOD OF OPERATION

**Dated:** July 27, 2006

**Mail Stop Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**CERTIFICATE OF SERVICE BY US POSTAL SERVICE EXPRESS MAILING**

I hereby certify that the listed patent application documents are being deposited with the United States Postal Service with sufficient postage as Express Mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 dated: July 27, 2006 bearing express mail number EQ147923306US.

1. Response
2. Transmittal Form
3. Certificate of Express Mailing
4. Return Postcard

  
Aasheesh Shravah, Registration No.: 54,445

SILLS CUMMIS  
EPSTEIN & GROSS P.C.  
30 Rockefeller Plaza  
New York, NY 10112  
212-643-7000



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant(s):** Wang Long Zhou

**Examiner:** Dung T. Nguyen

**Serial No:** 10/766,706

**Art Unit:** 2828

**Filed:** January 27, 2004

**Docket:** 040017U0008

**For:** HYBRID Q-SWITCH DEVICES,  
LASERS USING THE SAME, AND  
METHOD OF OPERATION

**Dated:** July 27, 2006

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO REQUIREMENT FOR RESTRICTION**

Sir:

Pursuant to the Restriction Requirement imposed in the Official Action dated March 27, 2006, applicants provisionally elect the species of Claims 8 and 20 for continued prosecution herein.

Claims 1-30 are present in the above-captioned application, and the application has been subjected to restriction under 35 U.S.C. § 121. Specifically, the Official Action avers that the following patentably distinct species are present in the claims:

Claims 7 and 21: an acousto-optical (AO) device;

Claims 8 and 20: an electro-optical (EO) crystal; and

Claims 9 and 22-25: a rotating chopper device.

It is the Examiner's position that the claims above contain patentably distinct species, and requires the election of a single disclosed species.

In response to the Examiner's requirement for restriction, applicants provisionally elect to prosecute the subject matter of Claims 8 and 20, an electro-optical (EO) crystal. Applicants acknowledge the right to have claims of the non-elected species to be considered upon the allowance of a generic claim. Currently, claims 1, 16 and 26 are generic.

In view of the foregoing, an examination on the merits of the elected claims, at an early date, is earnestly solicited.

Respectfully submitted,



Aasheesh Shravah  
Registration No. 54,445